

Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering										Date: 2/10/25 - 2/11/25		Page 1 of 7				Mainline			
Project No.: 210290-2										Name: SR 55 (US 19)						Lanes: 4			
State Road No.: SR 55										From: CITRUS COUNTY LINE						Shoulder Type			
County: LEVY										To: SR 121						Inside: 2 ft. Paved			
Section No: 34050000										Beg MP: 0.000		End MP: 9.620		Length: 9.620		Outside: 5 ft. Paved			

Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> ← <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">Top</div> Pavement Layer </div>							Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class						Extent
1	0.300	R1	O		1.4		2.5				3.9	LR	2.7	B	IB	M	P				LONG CRK	
2	0.800	R1	I	1.0		1.4	1.2				3.6	LR					F					
3	1.300	R1	O	0.9		1.2	1.3				3.4	LR					F					
4	1.800	R1	I	0.7		1.0	1.2				2.9	LR					F					
5	2.300	R1	O	0.8		1.3	1.6				3.7	LR = 11.5"	0.8	B	IB	M	P				LONG CRK, LT RAV	
6	2.800	R1	I	1.0		1.1	1.3				3.4	LR					F					
7	3.300	R1	O	0.9		1.2	1.2				3.3	LR					F					
8	3.865	R1	I	0.8		1.2	1.0				3.0	LR					F				LT RAV	
9	4.174	R1	O	0.6		1.0	1.0				2.6	LR					F					
10	4.800	R1	I	1.0		0.9	0.7				2.6	LR					F					
11	5.200	R1	O	0.8		1.1	0.9				2.8	LR	2.8	B	II	M	P				TRVCK, SPL, RAV	
12	5.982	R1	I	0.8		1.2	1.1				3.1	LR	0.8	B	IB	L	F				LONG CRK	
13	6.300	R1	O	0.9		1.1	1.1				3.1	LR					F					
14	6.800	R1	I	0.9		1.2	1.2				3.3	LR					F					
15	7.300	R1	I	0.8		1.0	1.3				3.1	LR					F					
16	7.800	R1	I	0.9		0.9	1.5				3.3	LR					F					
17	8.323	R1	I	0.9		0.8	1.6				3.3	LR	3.3	S	IB	L	F				TRVCK	
18	8.800	R1	I	0.8		1.2	1.1				3.1	LR = 15"					F					
19	9.300	R1	O	0.8		1.4	1.3				3.5	LR					F					
20	0.050	R2	O		1.6	0.5	1.4				3.5	LR = 12.5"					F					

Remarks:	GRND=GRINDING	LT SPL=LIGHT SPALLING	RAV=RAVELING	I = Inside
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				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class					
21	0.500	R2	I		1.5	0.2	1.8				3.5	LR	3.5	B	IB	M	P				LONG CRK, LT SPL
22	1.000	R2	O	1.5		0.5					2.0	LR	2.0	C	III	S	P				SPL, RAV, TRVCK
23	1.500	R2	I	1.0		1.8	0.5				3.3	LR	3.3	B	II	S	P				SPL, RAV, TRVCK
24	2.000	R2	O	1.0		1.7					2.7	LR	2.7	B	IB	M	P				SPL, RAV, TRVCK
25	2.530	R2	O	1.0		1.7					2.7	LR	2.7	C	III	S	P				SPL, RAV, TRVCK
26	3.000	R2	O	1.0		1.7	0.5				3.2	LR	3.2	B	IB	M	P				SPL, RAV, TRVCK
27	3.581	R2	I	0.8		1.3	1.1				3.2	LR	3.2	B	II	M	P				SPL, RAV, TRVCK
28	4.000	R2	O	1.0		1.0	1.2				3.2	LR	2.6	B	III	S	P				SPL, RAV, TRVCK, GRND
29	4.355	R2	O	0.8		1.0	1.4				3.2	LR	0.7	B	III	S	P				SPL, RAV, TRVCK, GRND
30	4.992	R2	N	1.0		1.0	1.4				3.4	LR	1.0	B	II	M	P				SEVERE RAV
31	5.500	R2	O	1.0		1.0	1.4				3.4	LR = 15.5"	3.4	B	II	M	P				SPL, RAV, TRVCK
32	6.000	R2	O	1.0		1.0	1.2				3.2	LR	3.2	B	III	S	P				SPL, RAV, TRVCK
33	6.500	R2	I	0.8		1.4	0.8				3.0	LR	3.0	B	II	S	P				SPL, RAV, TRVCK
34	7.131	R2	O	0.9		1.3	1.1				3.3	LR	0.5	B	IB	M	P				TRVCK
35	7.445	R2	I	0.8		1.1	1.3				3.2	LR	3.2	B	II	M	P				SPL, RAV, LONG CRK
36	8.000	R2	O	1.0		1.0	1.0				3.0	LR	3.0	B	III	S	P				SPL, RAV, TRVCK
37	8.277	R2	I	1.0		1.2	1.8				4.0	LR					F				LT SPL, RAV
38	9.000	R2	O	0.6		1.0	1.7				3.3	LR	1.7	B	IB	M	P				LT SPL, LONG CRK
39	9.600	R2	O	0.9		1.0	1.4				3.3	LR	3.3	B	IB	M	P				LT SPL, TRVCK
40	0.050	L1	I		1.6		1.9				3.5	LR = 10.5"					F				

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State Road No.: SR 55										From: CITRUS COUNTY LINE			Shoulder Type				
County: LEVY										To: SR 121			Inside: 2 ft. Paved				
Section No: 34050000										Beg MP: 0.000		End MP: 9.620		Length: 9.620		Outside: 5 ft. Paved	

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				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class	Extent						
41	0.522	L1	O		1.5		1.8					3.3	LR					F					
42	1.000	L1	I	1.1		1.0	0.9					3.0	LR					F					
43	1.500	L1	O	0.9		1.4	1.0					3.3	LR					F					
44	2.000	L1	O	0.7		1.2	1.3					3.2	LR					F					
45	2.500	L1	O	0.8		1.2	1.1					3.1	LR					F					
46	3.000	L1	I	0.9		1.1	1.2					3.2	LR					F					
47	3.500	L1	N	0.8		1.4	1.0					3.2	LR	3.2	S	IB	L	F					TRVCK
48	4.000	L1	I	0.8		1.1	1.3					3.2	LR					F					
49	4.500	L1	O	0.8		1.3	1.2					3.3	LR					F					
50	5.063	L1	N			0.8	0.9					1.7	LR					P					Ravelled to Structural
51	5.500	L1	I	0.8		1.0	1.0					2.8	LR					F					
52	5.903	L1	N	0.2		1.1	0.9					2.2	LR					P					Ravelled to Structural
53	6.111	L1	I	0.9		0.9	1.2					3.0	LR = 10"					F					
54	6.500	L1	O	0.7		1.4	1.2					3.3	LR	0.6	S	IB	L	F					
55	7.000	L1	I	0.8		1.1	1.2					3.1	LR					F					
56	7.489	L1	O	1.0		1.3	1.1					3.4	LR					F					
57	8.000	L1	O	1.0		1.5	1.2					3.7	LR	1.9	S	IB	L	F					LONG CRK
58	8.386	L1	O	0.8		1.0	1.2					3.0	LR	3.0	B	II	M	P					TRVCK, SPL, RAV
59	9.000	L1	I	0.9		1.3	0.7					2.9	LR					F					
60	9.500	L1	O	1.0		1.4	1.0					3.4	LR	3.4	S	IB	L	F					LONG CRK

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				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class					
61	0.300	L2	I		1.4	1.7					3.1	LR				F					
62	0.734	L2	O	0.8		0.9	0.7				2.4	LR	2.4	S	IB	L	P			RAV, TRVCK	
63	1.300	L2	I	0.8		1.2	1.1				3.1	LR					P			RAV, SUPERELEVATED CURVE	
64	1.800	L2	O	1.0		1.1	1.0				3.1	LR	1.8	B	IB	M	P			RAV, TRVCK	
65	2.300	L2	I	0.8		1.2	0.9				2.9	LR					F			RAV	
66	2.800	L2	O	0.8		1.0	0.8				2.6	LR	0.8	B	II	M	P			SPL, RAV, TRVCK	
67	3.149	L2	I	1.0		1.2	1.0				3.2	LR = 10"	3.2	B	III	S	P			SPL, RAV, TRVCK	
68	3.800	L2	O	0.8		1.1	0.8				2.7	LR	2.7	S	IB	M	P			RAV	
69	4.300	L2	I	0.8		1.2	1.0				3.0	LR					F			RAV	
70	4.817	L2	O	0.8		1.4	1.0				3.2	LR					P			DIP (PRIOR SPT DRILLING SITE)	
71	5.099	L2	I	0.8		1.1	0.9				2.8	LR	2.8	B	III	S	P			RAV, SEVERE SPL	
72	5.800	L2	O	0.8		1.3	1.0				3.1	LR	0.2	B	IB	M	P			RAV	
73	6.300	L2	I	0.9		1.3	1.0				3.2	LR	0.3	B	IB	L	P			LT SPL, RAV	
74	6.800	L2	O	0.9		1.2	1.3				3.4	LR	3.4	B	IB	M	P			RAV, SPL, TRVCK	
75	7.110	L2	O	0.8		1.0	1.3				3.1	LR	3.1	B	II	M	P			RAV, SPL, TRVCK	
76	7.800	L2	I	0.9		1.4	0.9				3.2	LR	3.2	B	IB	M	P			RAV, TRVCK	
77	8.205	L2	O	0.8		0.8	1.6				3.2	LR	0.8	B	III	S	P			GRND, SEVERE SPL & RAV, TRVCK	
78	8.416	L2	I	1.0		1.4	1.0				3.4	LR	3.4	B	II	M	P			DIP, SPL, RAV, TRVCK	
79	9.096	L2	O	1.0		1.0	1.2				3.2	LR = 11"	3.2	C	III	S	P			SEVERE SPL & RAV	
80	9.471	L2	O	0.7		1.0	1.7				3.4	LR	3.4	C	III	S	P			SPL, SEVERE RAV	

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				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class						Extent
81	0.800	IR	N	1.0		1.0				2.0	RAP = 3.8"					F						
82	1.800	IR	N	0.8		1.7				2.5	RAP					F						
83	2.800	IR	N	1.2		1.3				2.5	RAP					F						
84	3.865	IR	N	1.0		1.9				2.9	RAP					F						
85	4.800	IR	N	1.3		1.1				2.4	RAP					F						
86	5.982	IR	N	1.8						1.8	RAP					F						
87	6.800	IR	N	1.2		0.9				2.1	RAP					F						
88	7.800	IR	N	1.0		0.7				1.7	RAP = 5.5"					F						
89	8.800	IR	N	1.3		1.0				2.3	RAP					F						
90	0.050	IL	N		1.5					1.5	RAP					F						
91	1.000	IL	N	1.2		1.1				2.3	RAP = 5.5"					F						
92	2.000	IL	N	1.1		1.8				2.9	RAP					F						
93	3.000	IL	N	1.3		1.2				2.5	RAP					F						
94	4.000	IL	N	1.0		0.9				1.9	RAP					F						
95	5.500	IL	N	1.1		1.6				2.7	RAP = 4.9"					F						
96	6.111	IL	N	1.2		1.5				2.7	RAP					F						
97	7.000	IL	N	1.0		1.1				2.1	RAP					F						
98	8.000	IL	N	1.0		2.0				3.0	RAP					F						
99	9.000	IL	N	0.5		1.3				1.8	RAP					F						
100	0.050	OR	N		1.4		1.7			3.1	RAP					F						

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				FC 5	FC 12.5	SP 12.5	T-1							Depth (in.)	Type	Class	Extent					
101	1.000	OR	O	0.7		1.2					1.9	RAP = 3"					F					
102	2.000	OR	N	1.0		1.2					2.2	RAP					F					
103	3.000	OR	N	1.0		1.3					2.3	RAP					F					
104	4.000	OR	N	1.0		1.7					2.7	RAP					F					
105	4.992	OR	N	1.0		1.7					2.7	RAP = 4"					F					
106	6.000	OR	N	1.0		1.8					2.8	RAP					F					
107	7.131	OR	N	1.0		1.2					2.2	RAP					F					
108	8.000	OR	N	1.4		1.4					2.8	RAP					F					
109	9.000	OR	N	0.9		1.1					2.0	RAP					F					
110	0.745	OL	N	0.8		0.8					1.6	RAP					F					
111	1.800	OL	N	1.0		0.9					1.9	RAP					F					
112	2.800	OL	N	1.0		1.0					2.0	RAP					F					
113	3.800	OL	N	1.0		0.9					1.9	RAP					F					
114	4.817	OL	N	0.8		0.9					1.7	RAP					F					
115	5.800	OL	N	1.0		0.8					1.8	RAP					F					
116	6.800	OL	N	0.7		0.8					1.5	RAP					F					
117	7.800	OL	N	0.9		1.4					2.3	RAP = 7"					F					
118	8.416	OL	N	0.8		1.4					2.2	RAP					F					
119	9.471	OL	N	0.7		1.0					1.7	RAP					F				RAV	
120	0.142	RLTTL	N		1.6	0.7	2.1				4.4	LR					F					

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				FC 5	FC 12.5	SP 12.5	T-1	Depth (in.)	Type	Class	Extent											
121	0.550	RLTTL	N		1.5		2.1				3.6	LR				F						
122	1.593	RLTTL	N	0.7		0.9	1.2				2.8	LR				F						
123	0.400	LLTTL	N		1.3		1.7				3.0	LR				F						
124	0.820	LLTTL	N	1.0							1.0	ABC = 8.9"				F						
125	1.769	LRTTL	N	0.9		0.9	1.2				3.0	LR				F						
126	1.738	LTO	N	1.7		1.5	1.9				5.1	LR				F						
127	6.720	LTO	N	1.0		1.2					2.2	LR				F				FLORIDA BOYS RANCH		
128	0.118	CO	N		1.4		1.6				3.0	LR				F						
129	4.254	CO	N		0.9		0.9				1.8	LR				F						
130	6.704	CO	N		0.9		1.3				2.2	LR				F						
131	8.570	CO	N		1.0		1.7				2.7	LR	2.7	S	IB	L	F					

Remarks:	GRND=GRINDING	LT SPL=LIGHT SPALLING	RAV=RAVELING	I = Inside
	LONG CRK=LONGITUDINAL CRACKING	SPL=SPALLING	SHV=SHOVING	O=Outside
	TRVCK=TRANSVERSE CRACKING			

[illegible]